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U.S. PATENT AND TRADEMARK OFFICE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application of
Atwood et al.

Serial Number 10/774,586

Filed February 10, 2004

For: SEMICONDUCTOR MEMORY
PIPELINE BUFFER

Attorney Docket No. HITA.0503

)
Art Unit: 2826

)
Examiner: Abraham, Fetsum

Honorable Assistant Commissioner for Patents
Washington, D.C. 20231

COVER LETTER

Sir:

The fee for submission of claims is calculated as shown below:

FOR	TOTAL WITH NEW CLAIMS ADDED	TOTAL CURRENTLY ON FILE	CLAIMS PAID	RATE	CALCULATION
Total Claims	9	20	(Over 20)	x \$18	0
Independent Claims	1	2	2 (Over 3)	x \$88	0
MULTIPLE DEPENDENT CLAIM(S)			PAID	+ \$300	0
REDUCTION FOR FILING BY SMALL ENTITY (note 37 C.F.R. §§ 1.9, 1.27, 1.28). IF APPLICABLE, VERIFIED STATEMENT MUST BE ATTACHED					
			TOTAL		0.00

In addition, the below-identified communications are submitted in the above-captioned application or proceeding:

Response to Office Action
w/ claim amendments
 Substitute Abstract
 Preliminary Amendment
 Other _____

Petition for 2 months Extension-of-Time
 Terminal Disclaimer
 Sequence Listing Statement
 Sequence Listing
 Sequence Listing Diskette _____

Please charge my **Deposit Account Number** _____ in the amount of _____ to cover the fees for _____. A duplicate copy of this paper is enclosed.

A check in the amount of **\$430.00** to cover the 2-month Extension-of-Time fee is enclosed.

The Commissioner is hereby authorized to charge any additional fees associated with this communication, or credit any overpayment to **Deposit Account Number 08-1480**.

Respectfully submitted,

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November 29, 2004

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RESPONSE AND AMENDMENT UNDER 37 C.F.R. § 1.111

Sir:

This is in response to the Office Action mailed on June 28, 2004, the period of response to which is set to expire on November 28, 2004, with payment of the appropriate government extension fee for two months. Please amend the above-referenced application as follows: